

PATENT
Application 10/577,823
Attorney Docket 1041-006

REMARKS

Applicant respectfully thanks the Examiner for the consideration provided to this application, and respectfully requests reconsideration of this application.

Each of claims 1-10, 12, 13, 23, 29, 30, 36, 39, 47, and 48 has been amended for at least one reason unrelated to patentability, including at least one of: to explicitly present one or more elements, limitations, phrases, terms and/or words implicit in the claim as originally written when viewed in light of the specification, thereby not narrowing the scope of the claim; to detect infringement more easily; to enlarge the scope of infringement; to cover different kinds of infringement (direct, indirect, contributory, induced, and/or importation, etc.); to expedite the issuance of a claim of particular current licensing interest; to target the claim to a party currently interested in licensing certain embodiments; to enlarge the royalty base of the claim; to cover a particular product or person in the marketplace; and/or to target the claim to a particular industry.

Claims 1-48 are now pending in this application. Each of claims 1, 23, and 36 is in independent form.

I. The Objection to the Specification

The specification was objected to under 37 CFR 1.75(d)(1) as allegedly failing to provide proper antecedent basis for the claimed "machine readable medium" recited in each of independent claims 1 and 36. This objection is respectfully traversed as moot in view of the present amendments to each of claims 1 and 36, which removes the phrase "machine readable medium". For at least these reasons, reconsideration and withdrawal of the objection to the specification is respectfully requested.

II. The Statutory Subject Matter Rejections

Each of claims 1-22 and 36-48 was rejected under 35 U.S.C. 101 as being directed to non-statutory subject matter, and thus was asserted to be unpatentable due to inclusion of the phrase "machine readable medium" in each of independent claims 1 and 36, from one of which each of claims 2-22 and 37-48 ultimately depends. Each of these rejections is respectfully traversed as moot in view of the present amendments to each of independent claims 1 and 36, which removes the phrase "machine readable medium". For at least these reasons,

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reconsideration and withdrawal of each rejection of each of claims 1-22 and 36-48 is respectfully requested.

III. The Antecedent Basis Rejections

Each of claims 47 and 48 was rejected under 35 U.S.C. 112, second paragraph, as lacking sufficient antecedent basis for the limitation "the non-public permission", and thus was asserted to be unpatentable. Each of these rejections is respectfully traversed as moot in view of the present amendments to each of claims 47 and 48. Each of claims 47 and 48 now have proper antecedent basis for each claim term. For at least these reasons, reconsideration and withdrawal of each rejection of each of claims 47 and 48 is respectfully requested.

IV. The Obviousness Rejections

Each of claims 1-48 was rejected under 35 U.S.C. 103(a) as being obvious, and thus unpatentable, over various combinations of U.S. Patent Publication 20020107883 ("Schneid"), U.S. Patent Publication 20040216033 ("Hallett"), U.S. Patent 6,807,534 ("Erikson"), U.S. Patent Publication 20020188841 ("Jones"), U.S. Patent 6,370,498 ("Flores"), U.S. Patent Publication 20040215657 ("Drucker"), U.S. Patent Publication 20020128856 ("Stefik"), U.S. Patent 5428529 ("Hartrick") and/or U.S. Patent 6,078,924 ("Ainsbury"). Each of these rejections is respectfully traversed as moot in view of the present claim amendments.

Specifically, claim 1, from which each of claims 2-22 and 37-48 ultimately depends, states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "a computer-based document management module adapted to:" "define a study guide, the study guide a subset of the source document supported by a structure of the source document but having different objects than the source document; and automatically reorder the study guide responsive to a reordering of the source document."

Claim 2 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "the source document having formatted audio and video content."

Claim 3 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "wherein said document management module is

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further adapted to:" "apply object level security to a picture object such that when the picture object is copied to a new version of the source document, security properties associated with the picture object are copied into the new version of the source document."

Claim 4 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "the source document having formatted textual and graphical content, the source document having a plurality of content attributes, the plurality of content attributes comprising an object structure, content type, content, content format, and content creator information, each of the plurality of objects having a single owner."

Claim 5 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "wherein said document management module is further adapted to:" "apply security permissions of an object to metadata of the object when the object is copied from the source document to a new version of the source document, the object one of the plurality of objects."

Claim 6 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "wherein said document management module is further adapted to:" "copy all object level security properties of the source document to each of the multiple documents, an identity of a shell originator of the source document stored in the database and copied to properties of each of the multiple documents, an identity of an edition author of the source document not copied to properties of each of the multiple documents."

Claim 7 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "wherein said document management module is further adapted to:" "allow a single owner of each object to change security properties for the object at any time up until a publishing event; and lock security properties for all objects of the source document responsive to the publishing event."

Claim 8 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "wherein said document management module is further adapted to:" "define a public domain security level for an object, the public domain security level indicative that a creator of the object has given up all rights to content of the object."

Claim 9 states, *inter alia*, yet no substantial evidence has been presented that the applied

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portions of the relied-upon references teach, "wherein said document management module is further adapted to:" "define a by attribution security level for an edition of the source document, the by attribution security level indicative that a creator of the edition has given up all rights to content of the edition, but the source document retains original credits of the creator at an edition level; and not allow users of derivative versions of the source document to change credit attributes protected by the by attribution security level."

Claim 10 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "wherein said document management module is further adapted to:" "define a cannot omit security level for an object, the cannot omit security level indicative that a creator of the object is enforcing a right to require inclusion of one or more objects in a derivative version of the source document and to retain credits for the one or more objects."

Claim 12 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "wherein said document management module is further adapted to:" "return search results in multiple languages even though search parameters are entered in a single language."

Claim 13 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "wherein said document management module is further adapted to:" "automatically change the auxiliary document responsive to a corresponding change in the source document."

Specifically, claim 23, from which each of claims 24-35 ultimately depends, states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "via a computer-based document management module:" "defining a study guide, the study guide a subset of the source document supported by a structure of the source document but having different objects than the source document; and automatically reordering the study guide responsive to a reordering of the source document."

Claim 36 states, *inter alia*, yet no substantial evidence has been presented that the applied portions of the relied-upon references teach, "automatically defining a study guide, the study guide a subset of the source document supported by a structure of the source document but having different objects than the source document; and automatically reordering the study guide

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responsive to a reordering of the source document.”

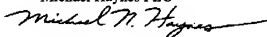
CONCLUSION

It is respectfully submitted that the application is in clear condition for allowance. Reconsideration, withdrawal of all grounds of rejection, and issuance of a Notice of Allowance are earnestly solicited.

The Office is hereby authorized to charge any additional fees or credit any overpayments under 37 C.F.R. 1.16 or 1.17 to Deposit Account 50-2504. The Examiner is invited to contact the undersigned at 434-972-9988 to discuss any matter regarding this application.

Respectfully submitted,

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Date: 13 October 2008

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